APPENDIX C

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STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY Lansing



JENNIFER M. GRANHOLM GOVERNOR

February 28, 2008

Mr. Richard C. Karl, Director Superfund Division United States Environmental Protection Agency Region 5 77 West Jackson Boulevard (SR-6J) Chicago, Illinois 60604-3590

Dear Mr. Karl:

Staff of the Michigan Department of Environmental Quality (MDEQ) has reviewed the Record of Decision (ROD), anticipated to be signed by February 29, 2008, for the Grand Traverse Overall Supply (GTOS) Superfund Site in Leelanau County, Michigan. The MDEQ concurs with the United States Environmental Protection Agency's (USEPA) remedy. The remedy would implement a pump and treat system after demolition of the building and excavation of contaminated soils, the continued operation of a Soil Vapor Extraction (SVE) System installed on the site in late 2005, quarterly groundwater sampling to monitor the expected reduction of contamination concentration in the groundwater and the Groundwater to Surface Water Interface (GSI) into the West Arm of Grand Traverse Bay, and evaluate the need to conduct additional air monitoring for potential vapor intrusion into other buildings located over the groundwater plume. The state has agreed to sign a State Superfund Contract to take over the long-term operation and maintenance of the treatment system.

The remedy as proposed will meet state cleanup requirements for capturing and treating the groundwater plume in a manner to halt the continued migration of groundwater contamination above Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Part 201) drinking water and GSI criteria. The continued operation of the previously installed SVE system will prevent vapor intrusion above Part 201 and other action level criteria from entering the adjacent Norris Elementary School.

The MDEQ looks forward to working with your agency to implement this remedy to achieve the groundwater cleanup criteria in a timely manner. If you have any questions, please contact Ms. Cindy Fairbanks, Superfund Section, Remediation and Redevelopment Division, at 517-335-4111, or you may contact me.

Sincerely,

Steven E. Chester

Director 517-373-7917

CONSTITUTION HALL • 525 WEST ALLEGAN STREET • P.O. BOX 30473 • LANSING, MICHIGAN 48909-7973 www.michigan.gov • (800) 662-9278 cc: Ms. Wendy Carney, USEPA Mr. Matthew Mankowski, USEPA Ms. Linda Martin, USEPA Mr. Jim Sygo, MDEQ Mr. Andrew W. Hogarth, MDEQ Ms. Lynelle Marolf, MDEQ Ms. Daria W. Devantier, MDEQ Ms. Cindy Fairbanks, MDEQ

Superfund Site Files, Grand Traverse Overall Supply, Leelanau County, (J1).